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TITLE: METHODS OF STAINING TARGET CHROMOSOMAL DNA
EMPLOYING HIGH COMPLEXITY NUCLEIC ACID PROBES
INVENTORS: JOE GRAY ET AL.
APPLICATION NO.: 08/487,701

REPLACEMENT SHEET 1 OF 22



FIG. 1A

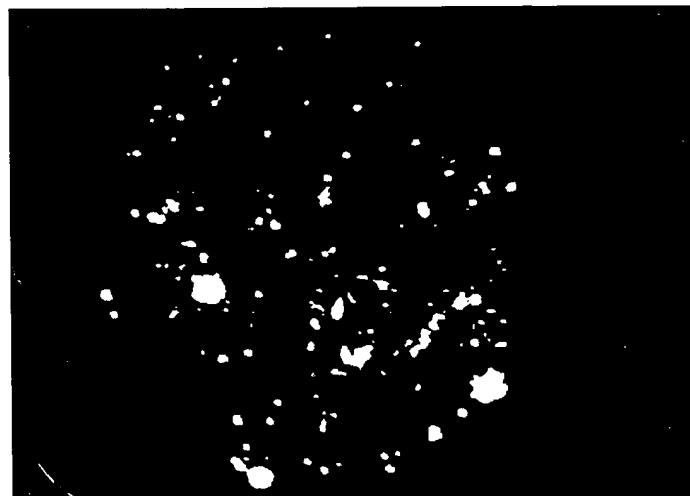


FIG. 1B

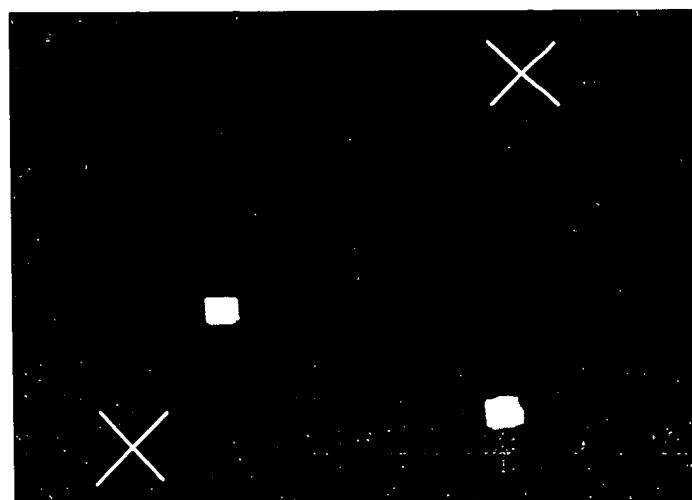


FIG. 1C

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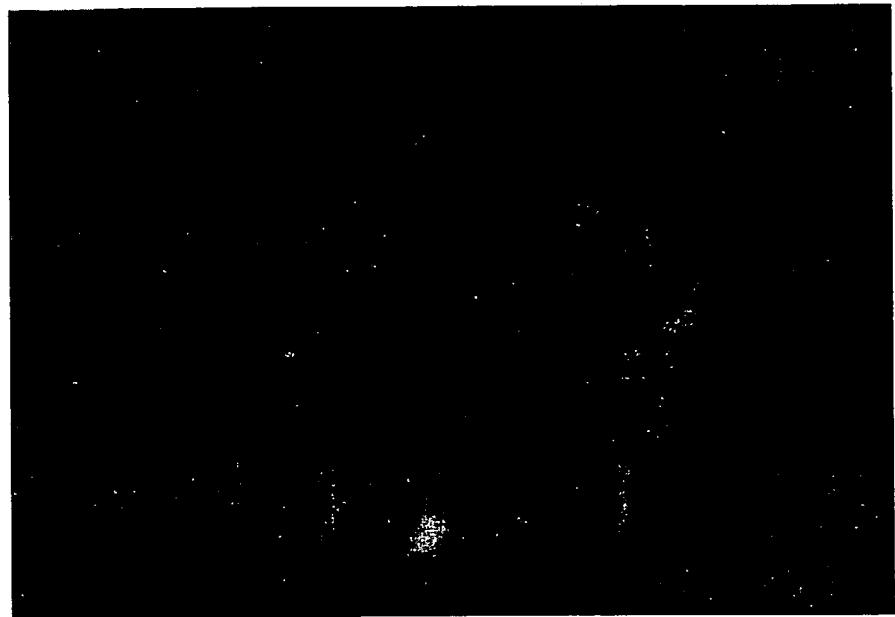


FIG. 2A



FIG. 2B



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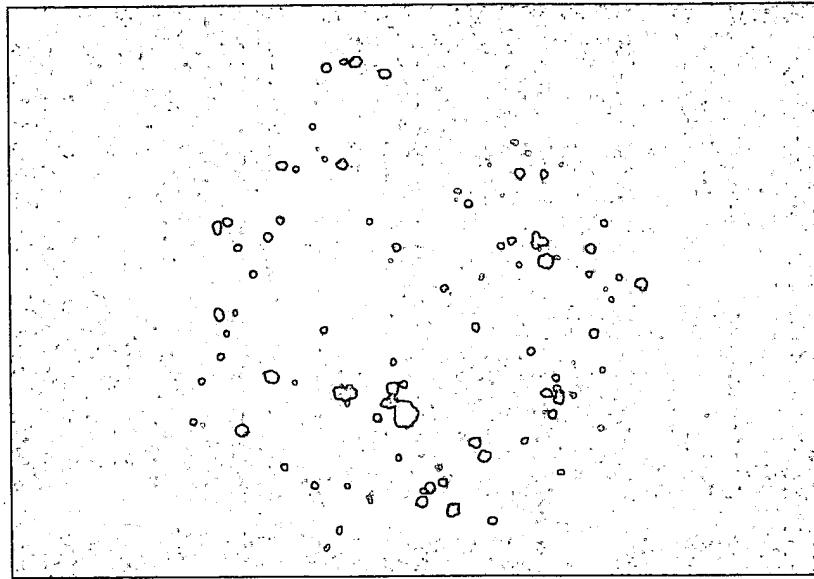


FIG. 3

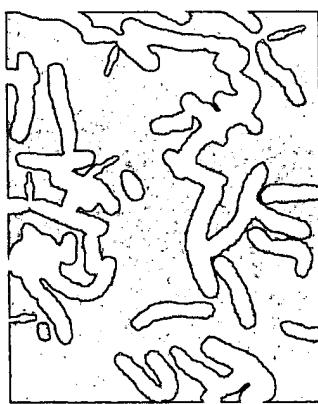


FIG. 4A



FIG. 4B

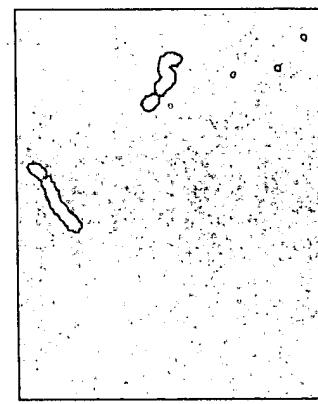


FIG. 4C



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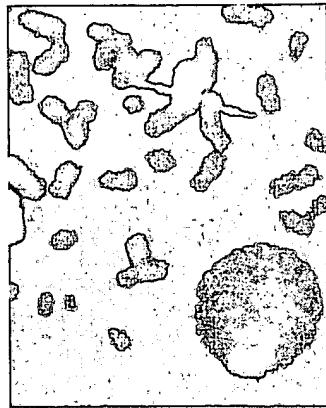


FIG. 4D

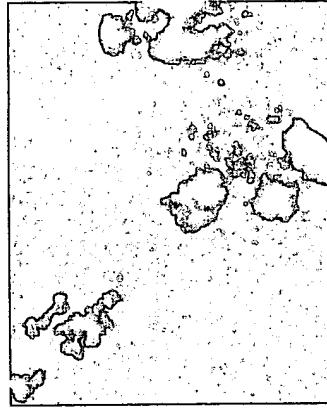


FIG. 4E

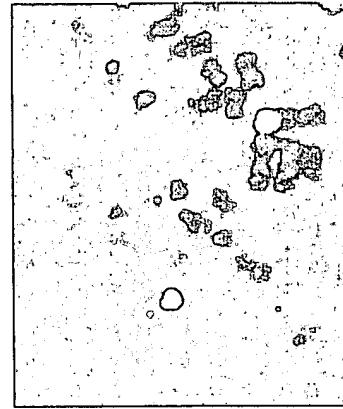


FIG. 4F

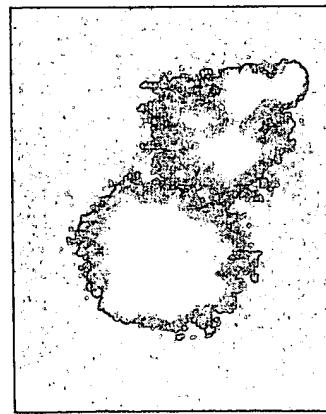


FIG. 4G

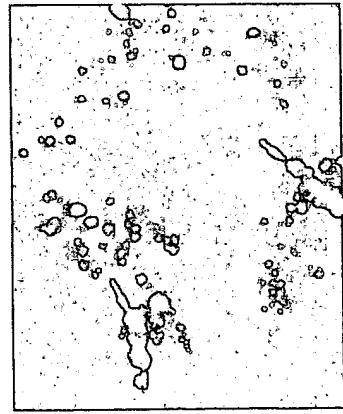


FIG. 4H

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FIG. 5

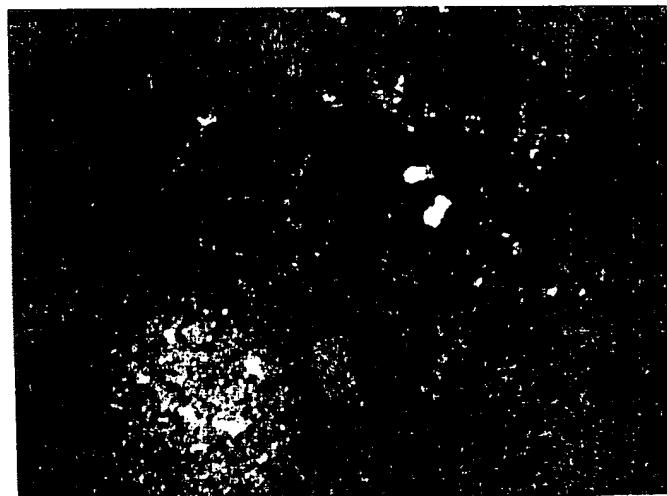


FIG. 6

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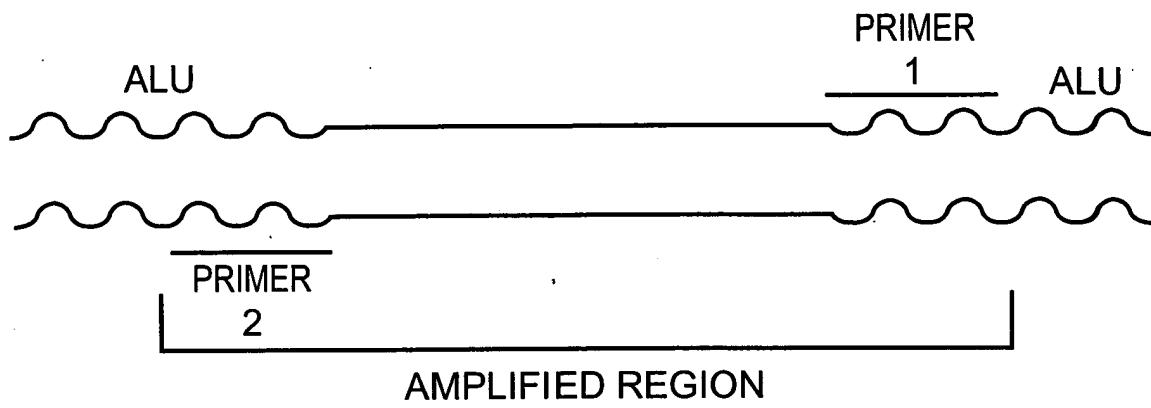


FIG. 7

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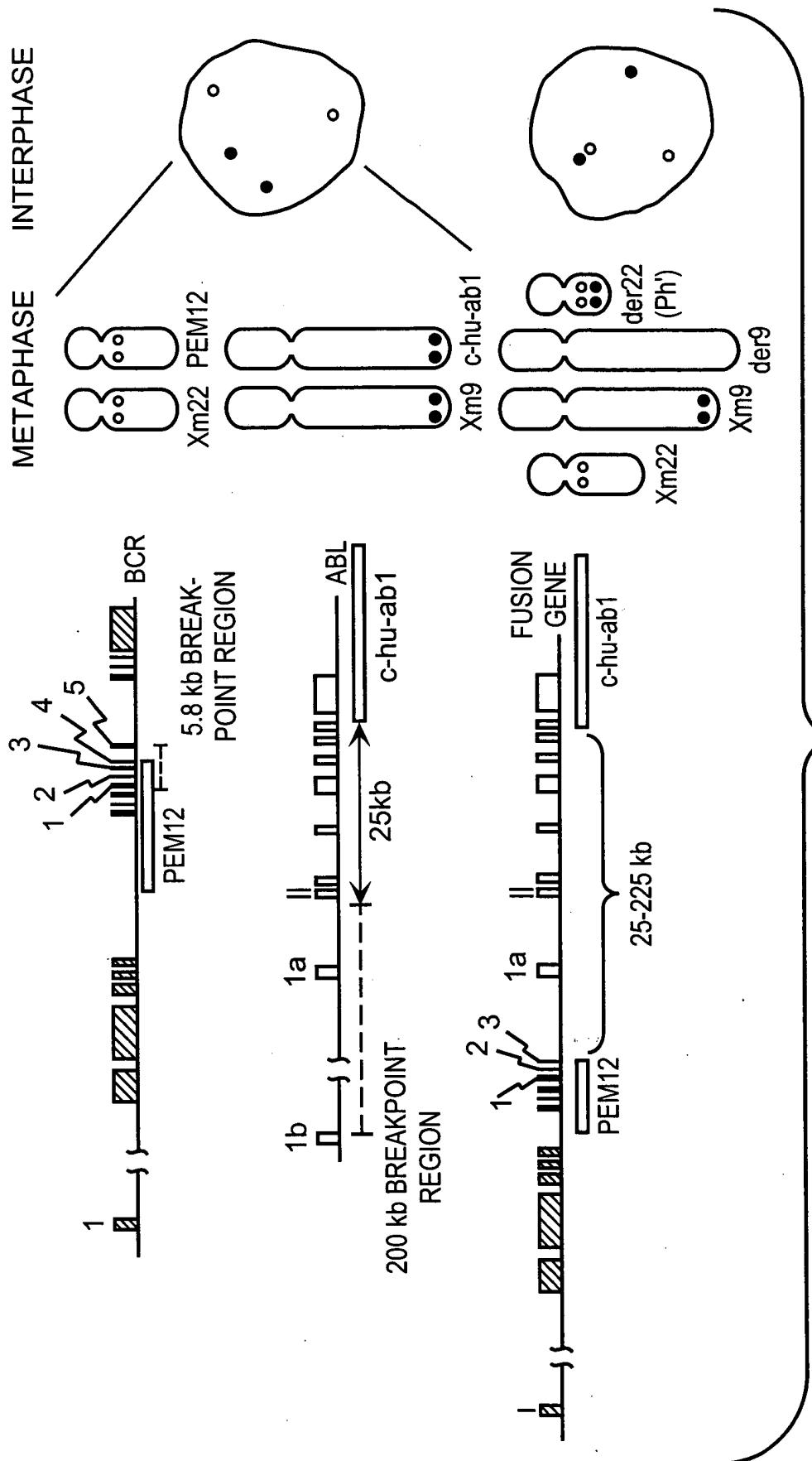


FIG. 8

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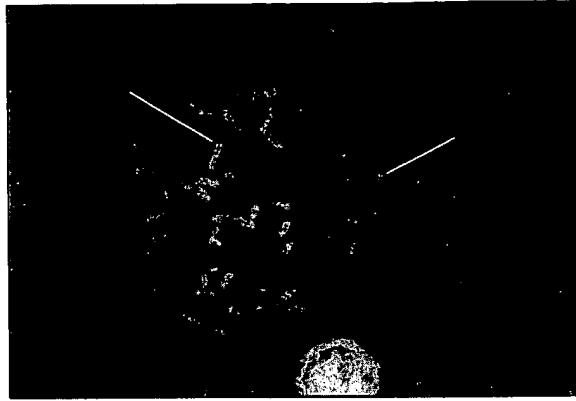


FIG. 9A

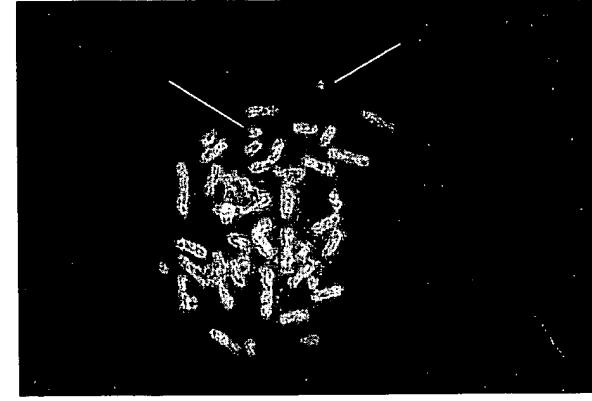


FIG. 9B

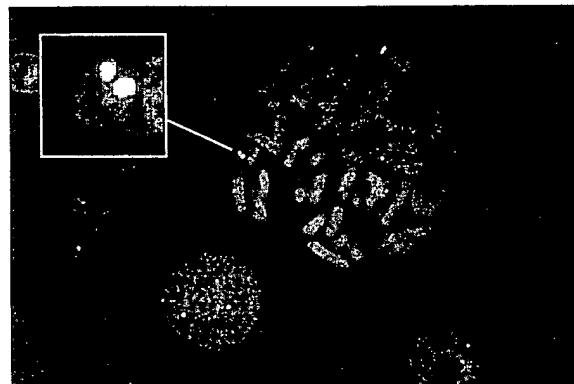


FIG. 9C

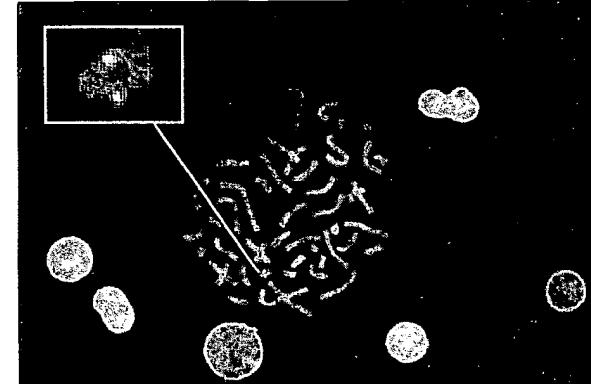


FIG. 9D

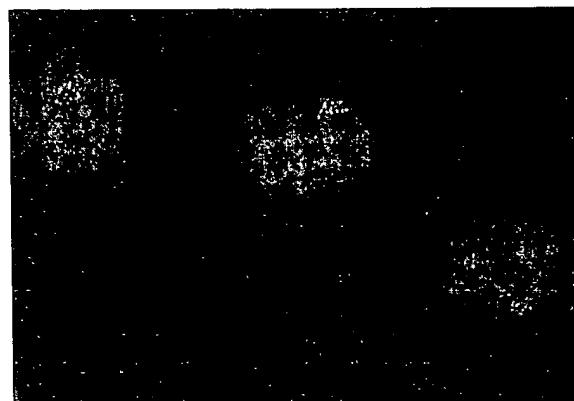


FIG. 9E

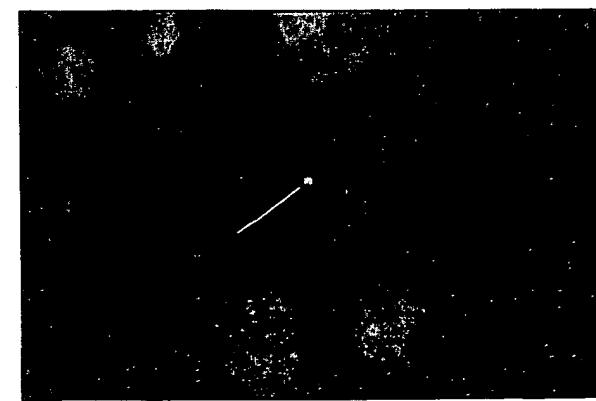


FIG. 9F

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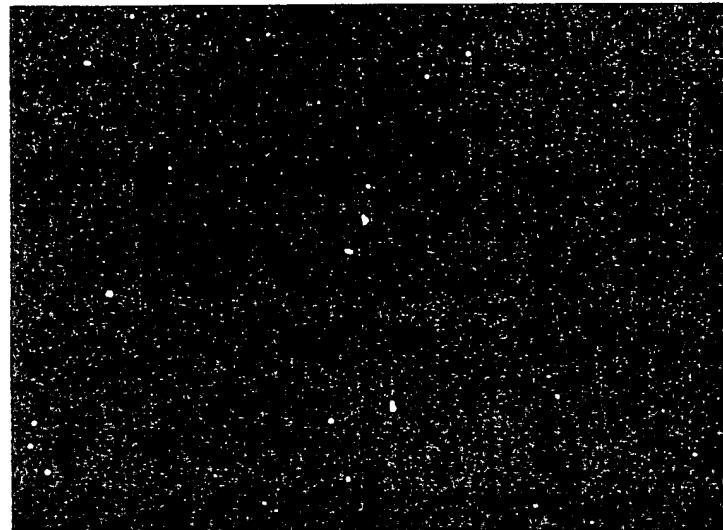


FIG. 10

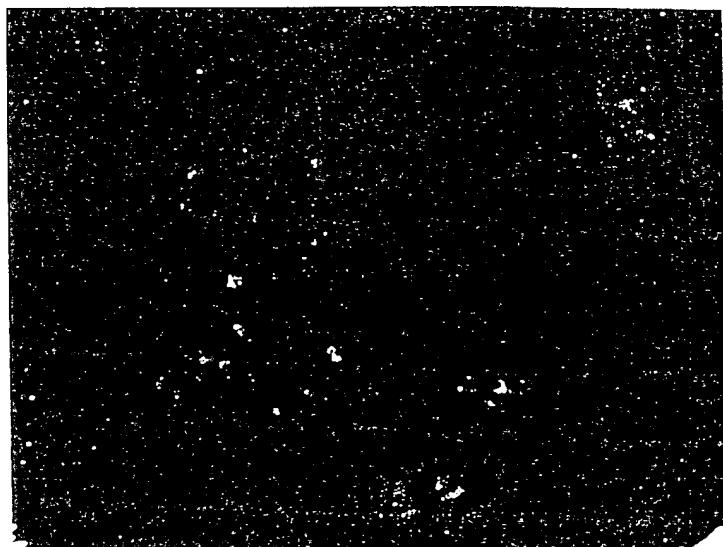


FIG. 12

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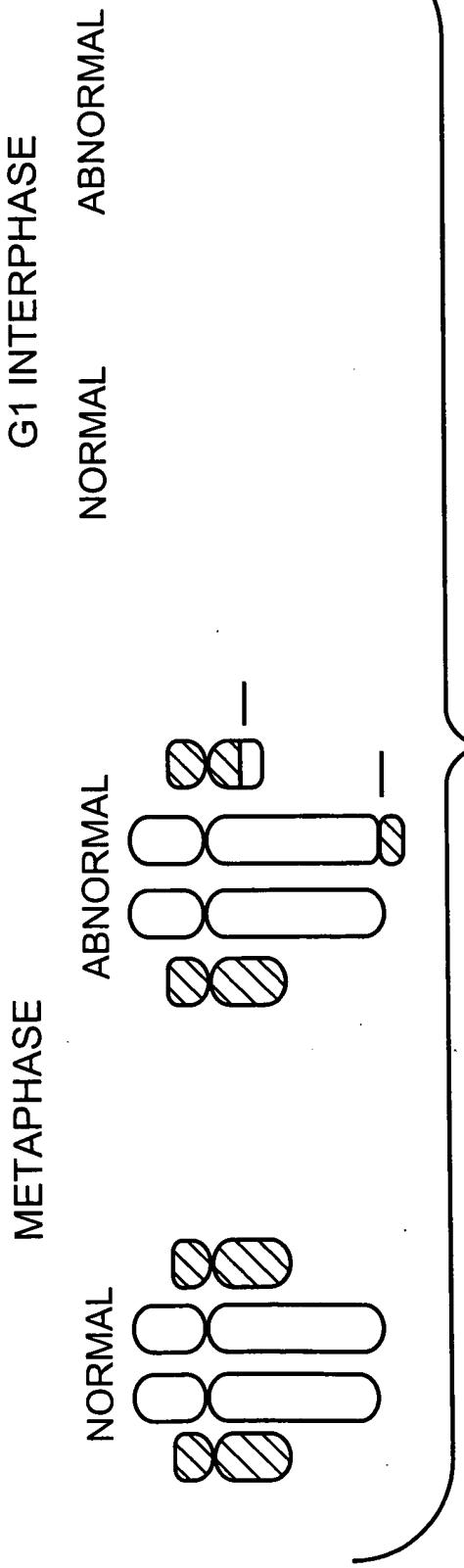


FIG. 11A

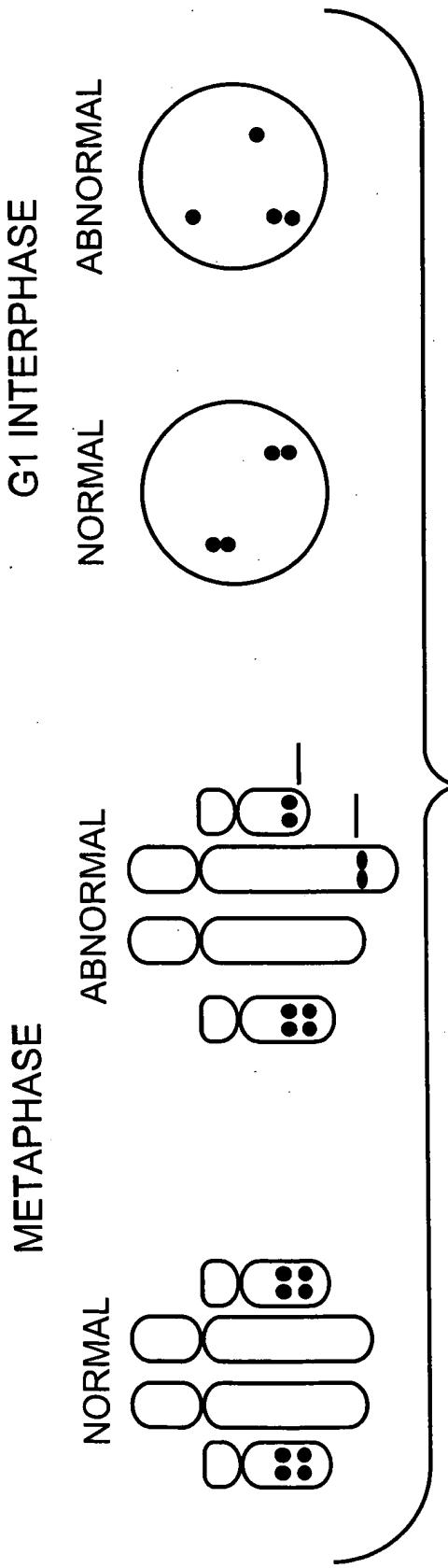


FIG. 11B

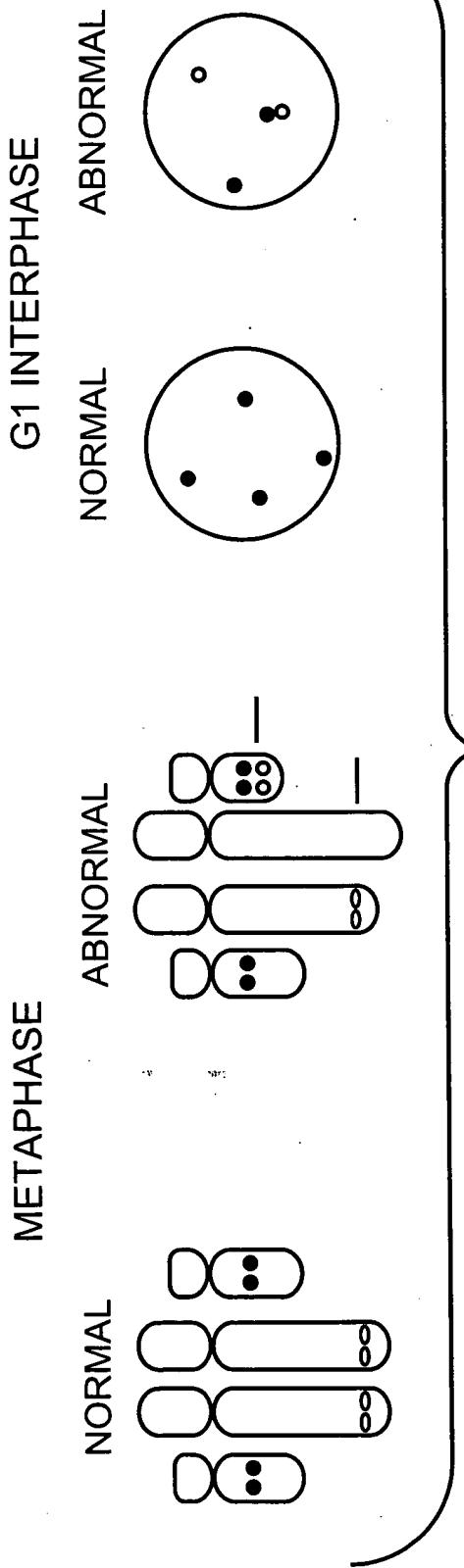


FIG. 11C

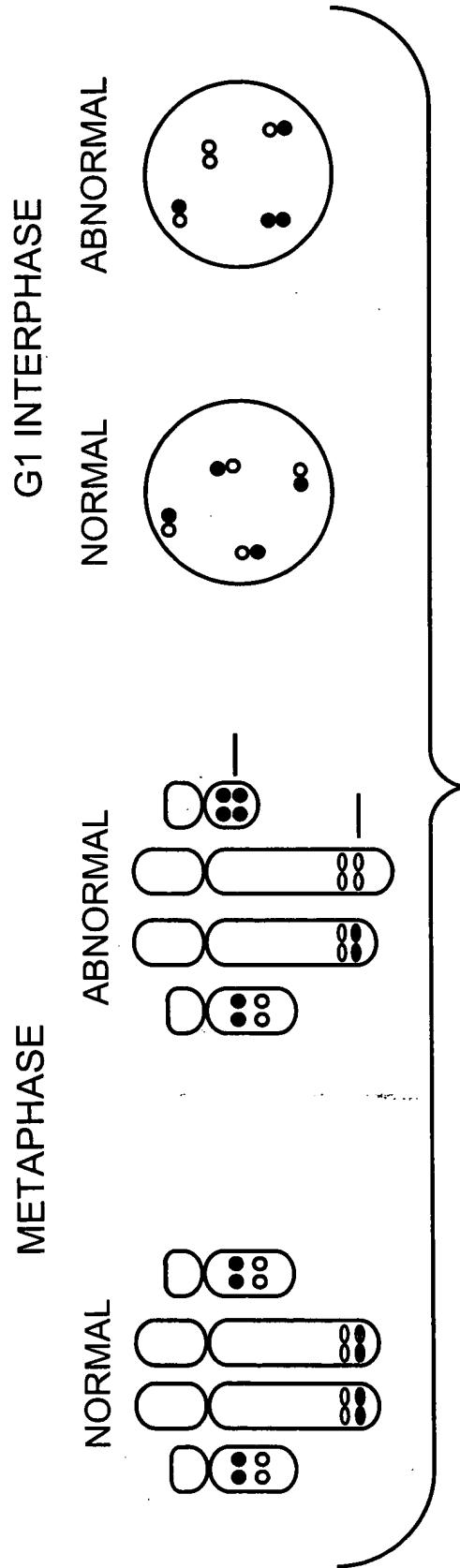


FIG. 11D



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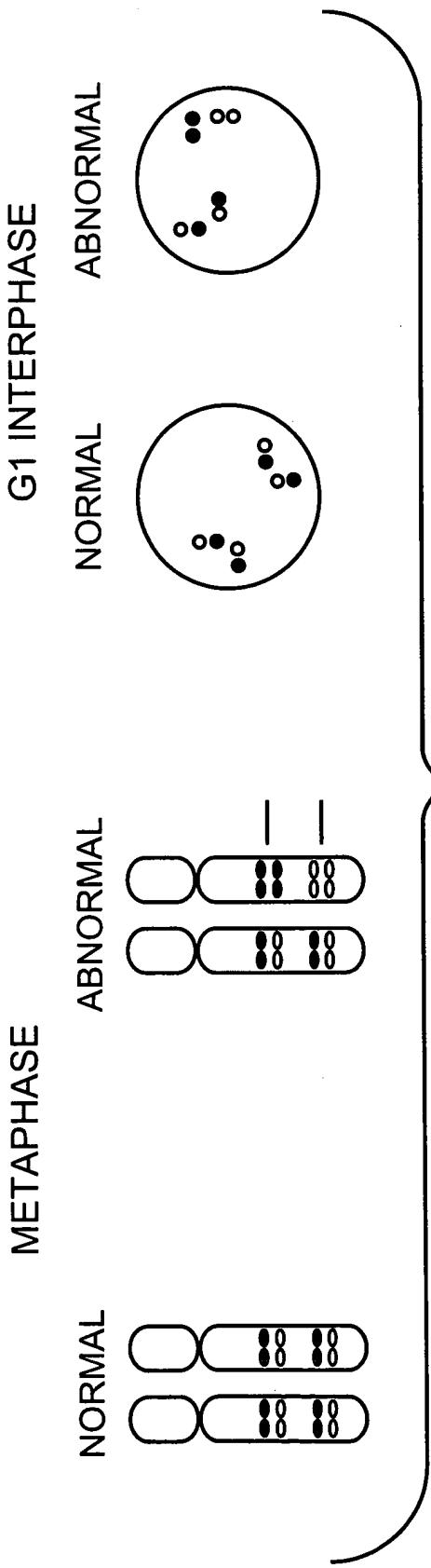


FIG. 11E

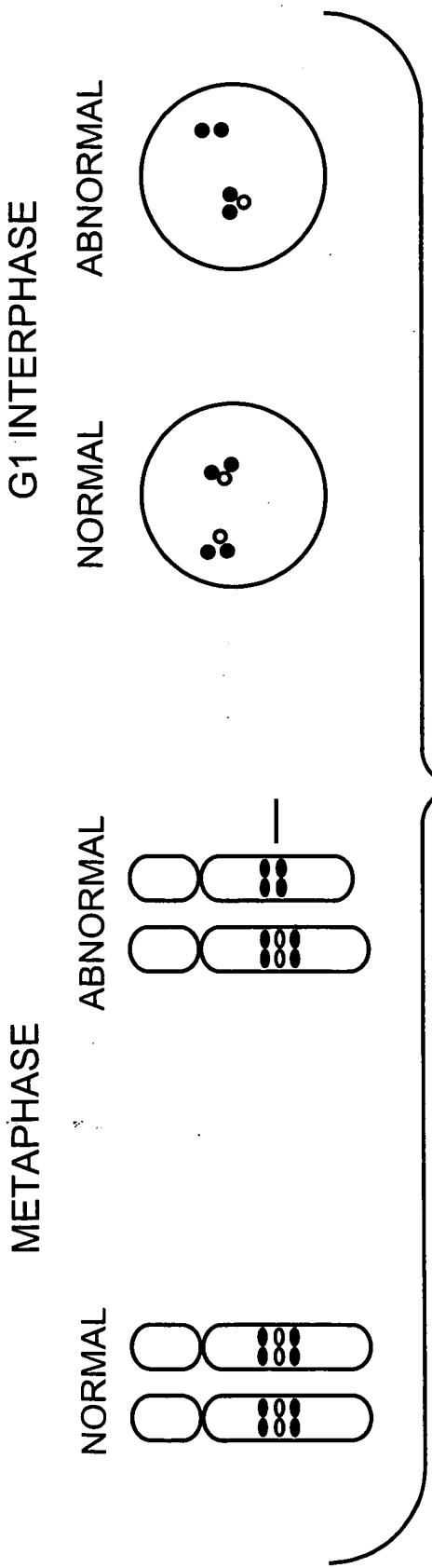


FIG. 11F



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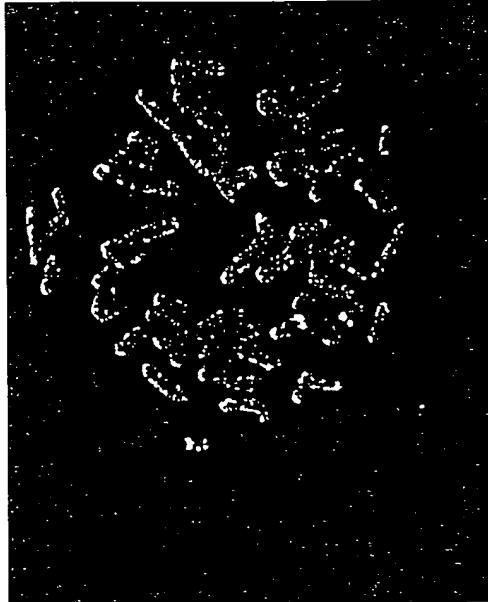


FIG. 13A

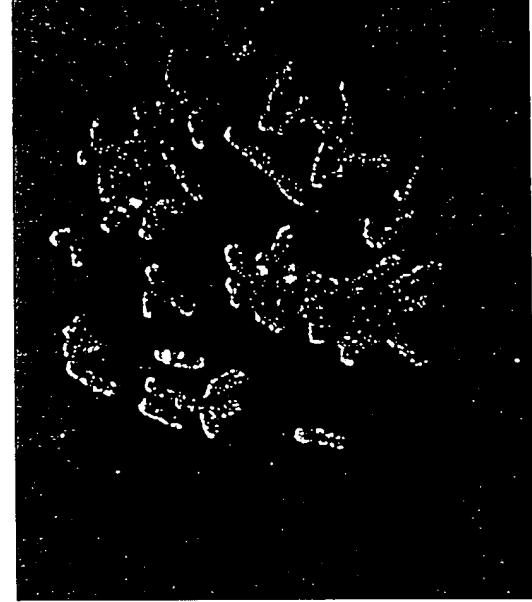


FIG. 13B

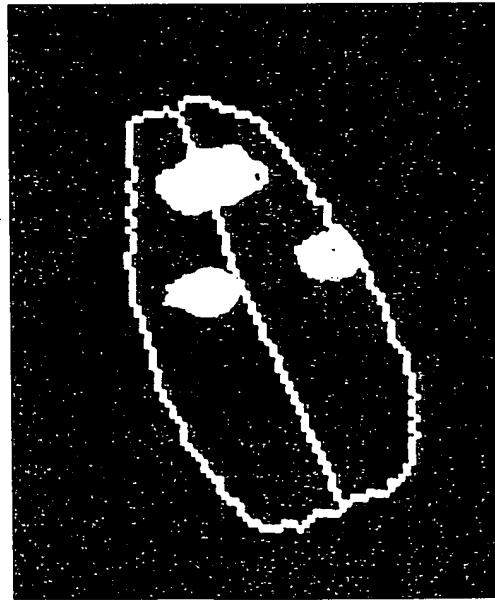


FIG. 13C

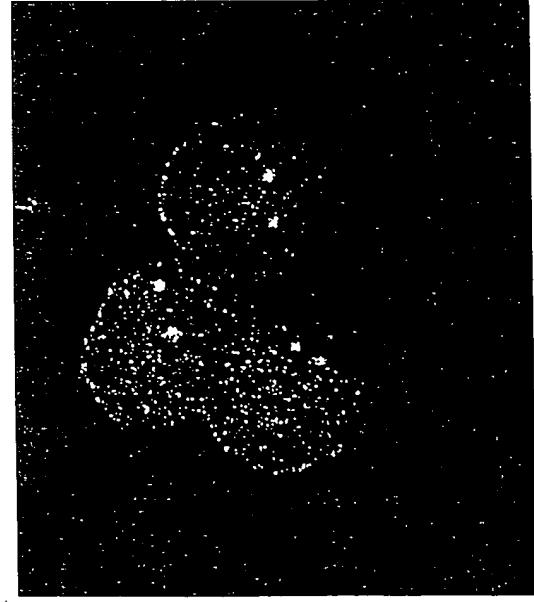


FIG. 13D



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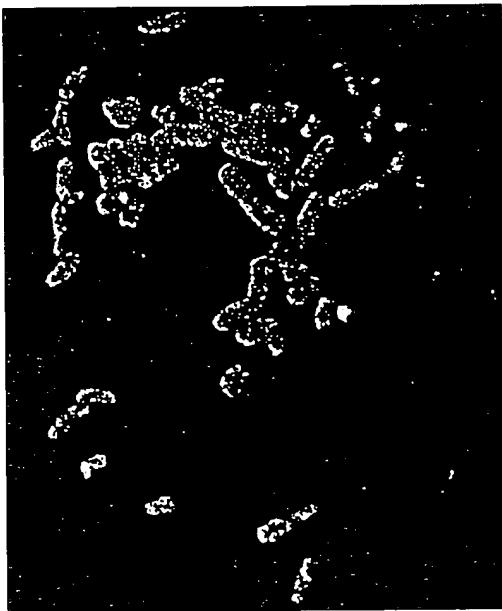


FIG. 13E



FIG. 13F

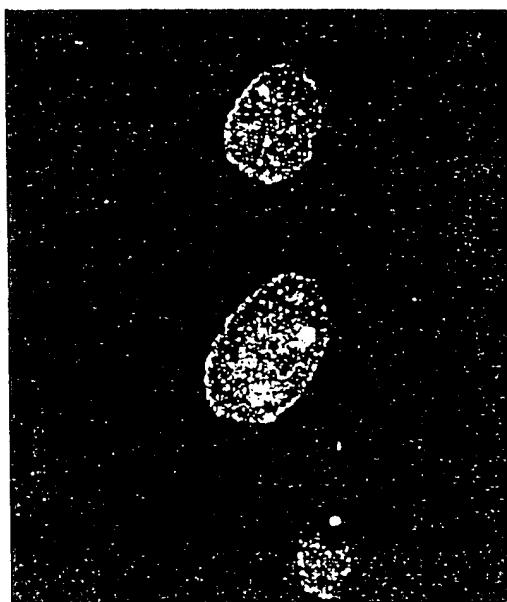


FIG. 13G

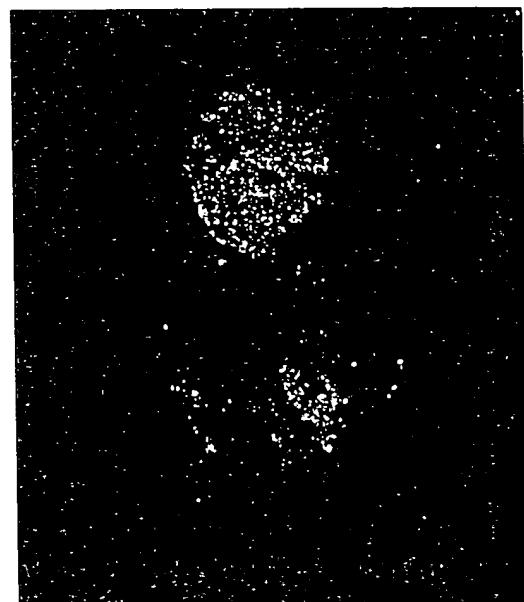


FIG. 13H

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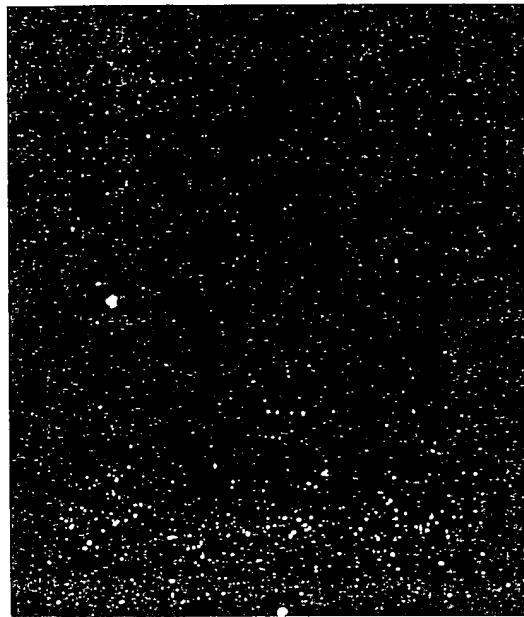


FIG. 13I

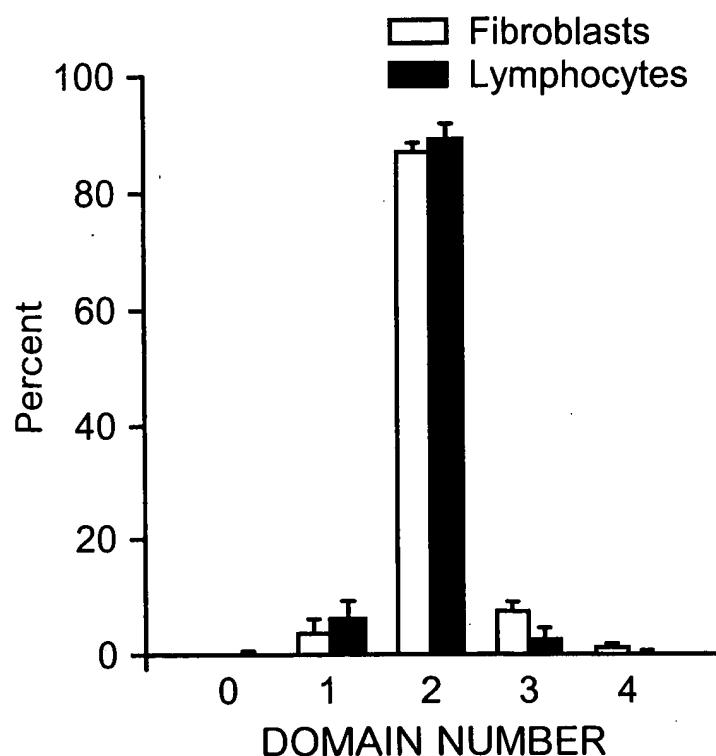
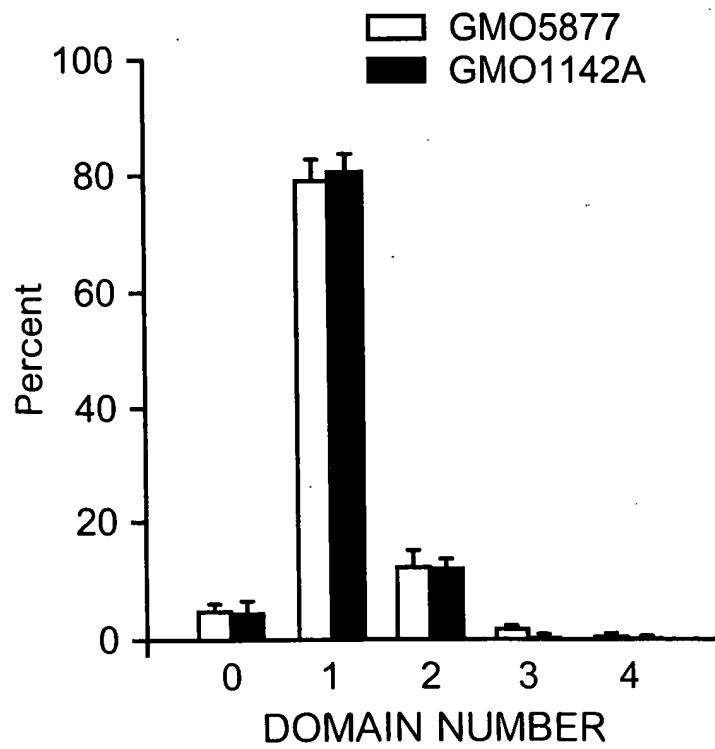


FIG. 14A



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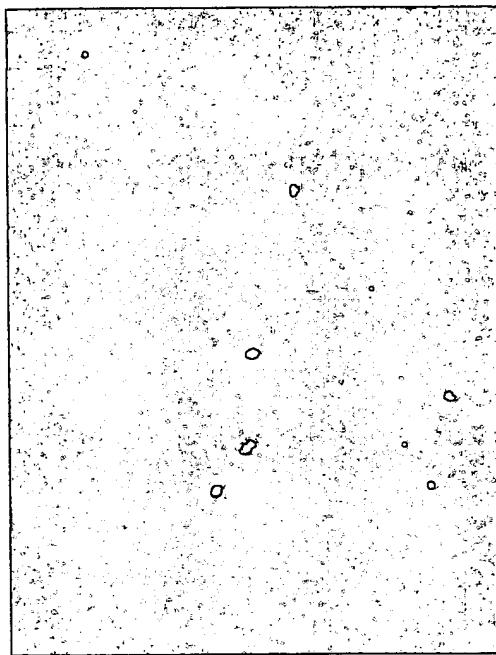


FIG. 15A

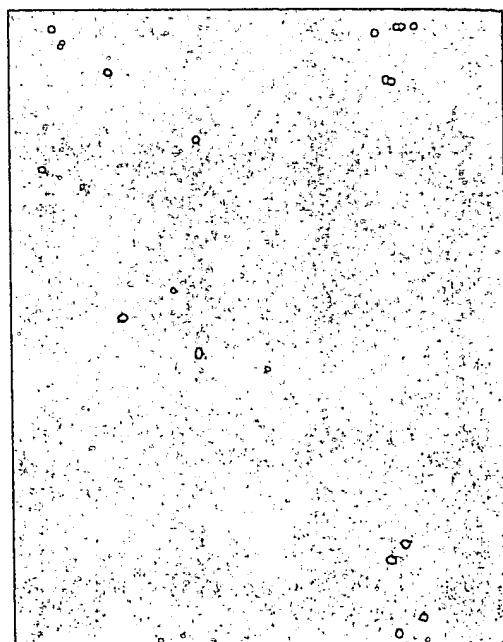


FIG. 15B



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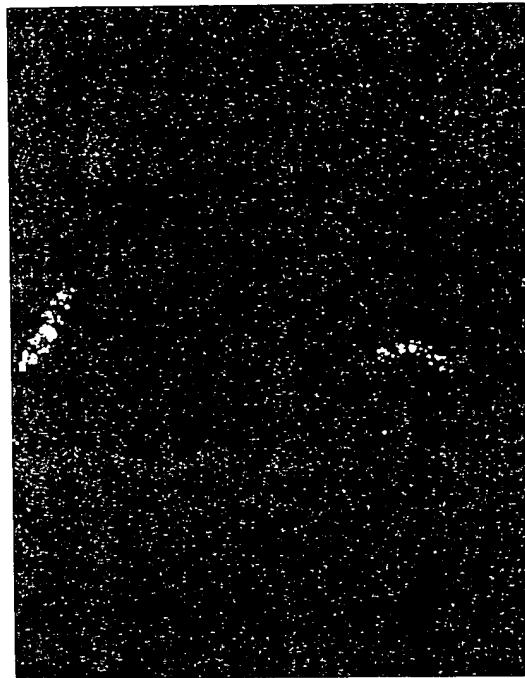


FIG. 16A

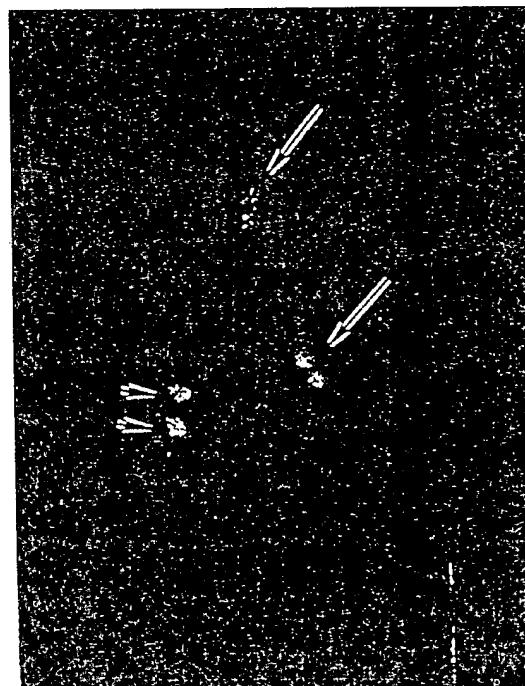


FIG. 16B



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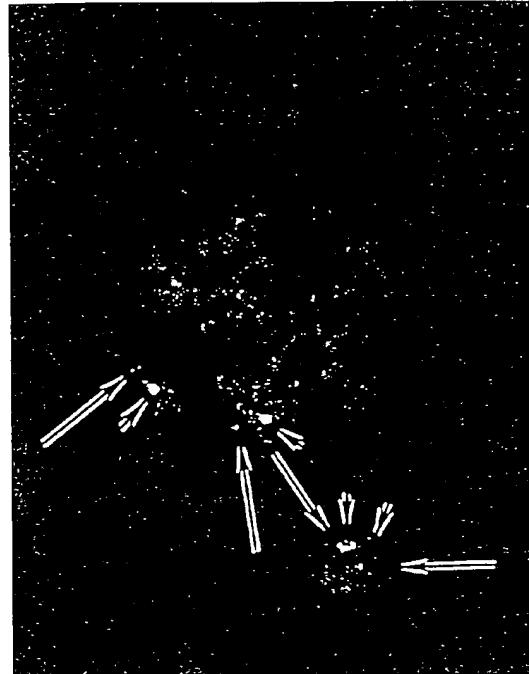


FIG. 17A



FIG. 17B

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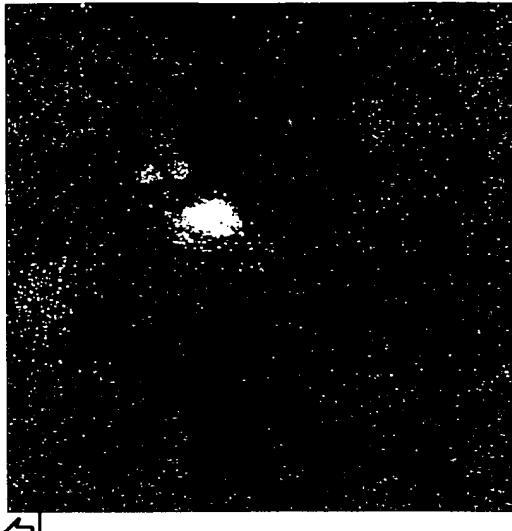


FIG. 18A

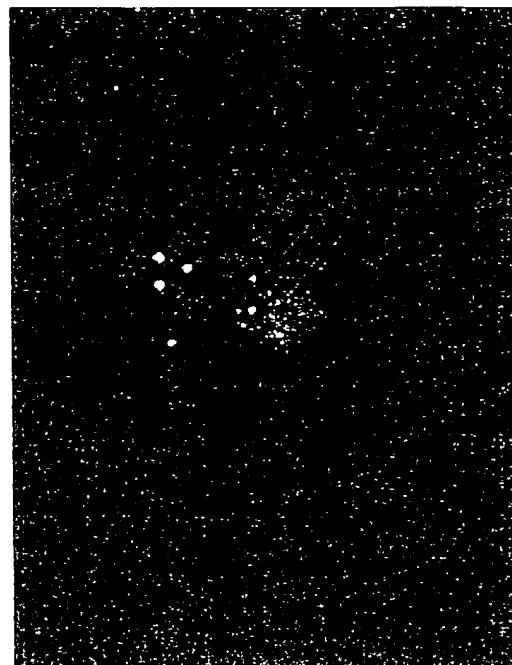


FIG. 18B

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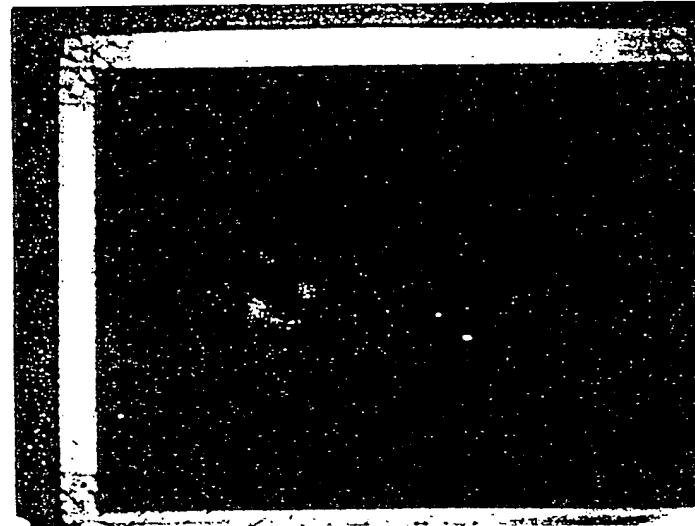


FIG. 19A



FIG. 19B

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FIG. 20

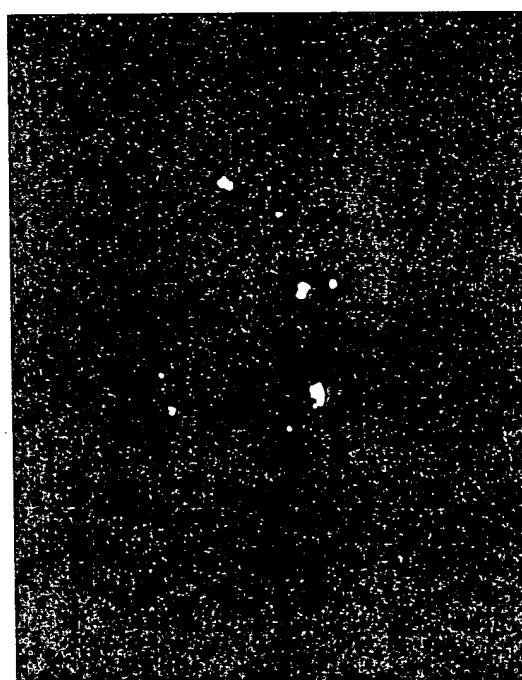


FIG. 21